





# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	Method of Improving the Lookup Performance of Tree-Type Knowledge Base Searches						
Application Number: 10/037040				<b>RECEIVED</b> SEP 05 2003 Technology Center 2100			
Confirmation Number: 5546							
First Named Applicant: Betty McDaniel							
Attorney Docket Number: 075903-091							
Art Unit: 2183							
Search string: ( 6266706 ).pn.							
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
US	1	6266706	2001-07-24	Brodnik, et al	B1	709	242
<b>Signature</b>							
Examiner Name				Date			
				3/23/05			



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/037,040
Filing Date	12/21/2001
First Named Inventor	Betty A. McDaniel
Art Unit	2121
Examiner Name	Bell, Meltin
Attorney Docket Number	Baker 4-153-2-2/075903-091

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>M. J. Leo</i>	Date Considered	3/22	08
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PATENT & TRADEMARK OFFICE  
CLOSURE  
APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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<b>Application Number</b>	10/037,040
<b>Filing Date</b>	12/21/2001
<b>First Named Inventor</b>	Betty A. McDaniel
<b>Group Art Unit</b>	2183
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	Baker 4-15-3-2-2

[illegible]

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[illegible]

Metals

3/23/05

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.